

ABSTRACT OF THE DISCLOSURE

In a tilt correction method, first information about a specific inclination of an object lens is  
5 acquired in response to an access request to an information recording medium. The specific inclination is obtained when the signal characteristic of a push-pull signal becomes a prescribed level in or near a target access area.  
10 Then, second information about the optimum inclination of the object lens is acquired for the target access area, based on the first information and tilt difference information representing a difference between a first inclination and a second  
15 inclination of the object lens defined in advance in a particular area on the information recording medium. The first inclination corresponds to an optimum reproduced signal from the particular area, and the second inclination is obtained when the signal  
20 characteristic of the push-pull signal from the particular area becomes the prescribed level. Finally, tilt correction information is estimated from the second information.